

Dkt. No.: OP-092000246

AMENDMENTS TO THE CLAIMS:

1. (Currently amended) ~~An improved~~ A tail structure of an electric wire, comprising a hard terminal with one end connected to a soft electric wire; a buffering structure wrapping around a junction of the hard terminal and the soft electric wire; and a soft layer wrapping around the hard terminal, wherein the soft layer extends across the buffering structure to the soft electric wire, such that the buffering structure and a part of the soft electric wire are wrapped thereby.
2. (Original) The tail structure according to Claim 1, wherein the hard terminal includes the other end serving as a measuring terminal.
3. (Original) The tail structure according to Claim 1, wherein the hard terminal includes a snapping mechanism protruding therefrom, and the soft layer includes a hole formed therein to engage with the snapping mechanism.
4. (Original) The tail structure according to Claim 1, wherein the soft layer is fabricated from plastic.
5. (Original) The tail structure according to Claim 1, wherein the soft layer is fabricated from rubber.
6. (New) A testing probe, comprising:
 - a hand-held portion;
 - a measuring terminal protruding from a first end of the hand-held portion;
 - a soft electric wire connected to a second end of the hand-held portion, the soft electric wire being electrically connected to the measuring terminal;

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a buffering structure wrapping a junction between the hand-held portion and the soft electric wire, the buffering structure having a predetermined softness allowing the soft electric wire wrapped thereby to bend therewith;

a removable soft layer wrapping at least a portion of the hand-held portion, the entire buffering structure and at least a portion of the electric wire.

7. (New) The testing probe according to Claim 6, wherein the hand-held portion is fabricated from hard insulation material.

8. (New) The testing probe according to Claim 6, further comprising a conductive filament extending from the measuring terminal to a bare portion of the soft electric wire within the hand-held portion.

9. (New) The testing probe according to Claim 6, wherein the removable soft layer is secured to the hand-held portion by at least one snapping mechanism.

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